

## G100 Welded Master Link Assembly Model No. X-007



### Main Features

- Quenched and Tempered Alloy Steel
- At least 25 % greater WLL than traditional G80 products
- Manufactured in accordance with ASTM A952/A952M, ASME B30.9, ASME B30.26, EN 1677-4 and OSHA 1910.184
- Certified by DGUV GS-OA-15-05
- Proof Load tested at 2.5 times the WLL with certification for each batch manufactured
- Design Factor 5:1
- Fatigue rated to 20,000 cycles at 1.5 times the WLL
- Tempering temperature at a minimum of 400°C
- Welded Master Link designed for 3-4 legs Chain, Wire Rope and Webbing Slings
- Each link is marked with batch number that links to the test certificate with full traceability to raw materials



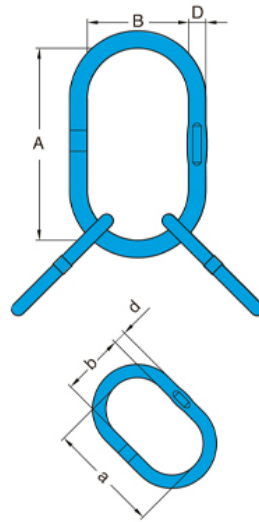
### Certification:

Each unit comes fully certified with a test certificate or an EC Declaration of Conformity stating compliance with the essential health and safety requirements of the Machinery Directive 2006/42/EC, the Supply of Machinery (Safety) Regulations 2008 and Section 6 of the Health and Safety at Work Etc Act 1974.

Manufactured and tested in accordance with EN1677-1. All YOKE Lifting points meet or exceed all the requirements of ASME B30.26.

### Technical Data

Product Code	Assembled with	For Grade 100 Chain (mm)	WLL B 0-45° (tonnes)	Proof Load kN	Used to single hook according to DIN 15401 NO.	Dimensions (mm)						Net Weight (kg)
						D	A	B	d	a	b	
X-007-19	AD-19 +2 AD-161	7, 8	5.3	130	6	19	160	90	16	140	70	2.4
X-007-25	AD-25 +2 AD-19	10	8.9	218	16	25	275	145	19	160	90	5.2
X-007-28	AD-28 +2 AD-22	10	12.9	316	16	28	275	145	22	180	100	7.1
X-007-32	AD-32 +2 AD-25	13	17	417	16	32	275	145	25	210	115	10.0
X-007-36	AD-361 +2 AD-281	16	23.6	578	16	36	275	145	28	190	100	12.2
X-007-40	AD-40 +2 AD-32	16	28.1	688	20	40	300	160	32	275	145	19.2
X-007-45	AD-45 +2 AD-36	20	38.3	938	25	45	340	180	36	285	155	26.5
X-007-50	AD-50 +2 AD-401	22	45	1103	32	50	350	195	40	260	130	33.9



Due to our policy of continual product development, dimensions, weights and specifications may change without prior notice. Please check with your Tiger sales team when ordering.